# TOROS ÜNİVERSİTESİ

Faculty Of Economic, Administrative And Social Sciences Psychology (English)

#### **Course Information**

ADDICTION PSYCHOLOGY						
Code Semester		Theoretical Practice		National Credit	ECTS Credit	
		Hour / Week				
PSY339	Fall	3	0	3	5	

Prerequisites and co- requisites	none
Language of instruction	Turkish
Туре	Elective
Level of Course	Bachelor's
Lecturer	
Mode of Delivery	Face to Face
Suggested Subject	none
Professional practise ( internship )	None
Objectives of the Course	Provide basic information regarding the neurobiological mechanisms and behavioral effects of abused substances.
Contents of the Course	This course covers basic information on different aspects of substance abuse, such as neuropharmacology, toxicity, addiction, preventation, and treatnment.

# **Learning Outcomes of Course**

#	Learning Outcomes	
1	Explain and compare the underlying assumptions of current treatment approaches for substance abuse	
2	Compare and contrast the information on this issue gathered through mass media with information obtained from this course	
3	Explain how abused substances affect brain	
4	Give examples of route of administration and behavioral effects of abused substances	
5	Classify abused substances	

### **Course Syllabus**

#	Subjects	Teaching Methods and Technics
1	Differentiating addiction and abuse	presentation and discussion
2	Molecular mechanisms of abused substances presentation and discussion	
3	Pharmacokinetics	presentation and discussion
4	Depressants-I: Alcohol and opiates	presentation and discussion
5	Depressants-II: Barbiturates and benzodiazepines	presentation and discussion
6	Stimulants: Crack-cocaine and amphetamines	presentation and discussion
7	Midterm exam	
8	Hallucinogenes	presentation and discussion
9	Marijuana and other cannabinoids	presentation and discussion
10	Inhalants	presentation and discussion
11	Nicotine and caffeine	presentation and discussion

12	Steroids	presentation and discussion
13	Social and legal aspects of substance abuse and addiction	presentation and discussion
14	Preventation and treatment approaches	presentation and discussion
15	Preventation and treatment approaches	presentation and discussion
16	Final Exam	

# **Course Syllabus**

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Maisto, S. A. (2004). Drug use and abuse (4th ed.). Wadsworth/Thomson Learning.		
2	McKim, W. A. (2007). Drugs and behavior: An introduction to behavioral pharmacology. Pearson Education.		

#### **Method of Assessment**

-	# Weight	Work Type	Work Title
	1 40%	Mid-Term Exam	Mid-Term Exam
[	2 60%	Final Exam	Final Exam

# Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes		Method of Assessment
1	Explain and compare the underlying assumptions of current treatment approaches for substance abuse	1,2,5	1,2
2	Compare and contrast the information on this issue gathered through mass media with information obtained from this course	1,2,3,6	1,2
3	Explain how abused substances affect brain	1,2,3,5	1,2
4	Give examples of route of administration and behavioral effects of abused substances	1,2,5,6,7	1,2
5	Classify abused substances	1,2,7,8,9	1,2

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

#### **Work Load Details**

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	3	42
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	1	3	3
8	Midterm Exam	1	3	3
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0

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16	Final Exam	1	3	3
15	Preparation for Final Exam	1	3	3
14	Final Exercise	0	0	0
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